ATTORNEY DOCKET NO.: D0932-00432

[1-8847]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael J. Lembo et al.

Serial No.: not yet assigned Group Art Unit: not yet assigned

Filed: herewith Examiner: not yet assigned

For: APPARATUS AND METHOD FOR FORMING PERFORATED BAND JOIST

INSULATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail Label No. EV 306256705 US

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service using express mail Post Office to addressee service, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

Date

Steven E. Koffs, Reg. No. 37,163

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith is an Information Disclosure Statement pursuant to 37 CFR. § 1.56 in connection with the above-identified application, which statement is being filed:

- [X] Together with the present application.
- [] Before the first Office Action on the merits or three (3) months from the filing date of this application, whichever occurs last. [37 CFR § 1.97(b)]
- After the first Office Action on the merits, but before a Final Office Action under §1.113 or Notice of Allowance under §1.311, whichever occurs first. [37 CFR § 1.97(c)]
- [] After a Final Office Action under §1.113 or Notice of Allowance under §1.311, but prior to or with payment of the Issue Fee. [37 CFR § 1.97(d)]

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[1-8847]

Consistent with Applicant's obligations pursuant to 37 CFR §§1.97 and 1.98, the following requirements have been met:

- [x] No separate requirements are needed.
- [x] No additional fee is required.

[] Fee Under 37 CFR § 1.97(c)

The fee of \$180.00 for submission of an IDS under § 1.97(c) as set forth in § 1.17(p) accompanies this statement.

[] Fee Under 37 CFR § 1.97(d)

The fee of \$180.00 for submission of an information disclosure statement under § 1.97(d) set forth in § 1.17(p) accompanies this statement.

[] Certification Under 37 CFR § 1.97(e)

- () Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or
- () No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.

Provision of Copies of References

[x] Copies of cited references which are U.S. Patents or U.S. Patent Application Publications are not required for this application, which has a filing date after June 30, 2003 (1276 OG 55, 5 August 2003).

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[1-8847]

[X]	A copy of each of the following references (also) listed on the attached Form						
	PTO-	PTO-1449 which are not U.S. Patents or U.S. Patent Application Publications are					
	enclo	enclosed herewith and forms a part hereof:					
	[]	Partial Translations of References form a part hereof.	are enclosed herewith and				
	[]	A copy of the European Search Report from a EPO application is enclosed herewith.	a corresponding or related				

A copy of the International Search Report from a corresponding or related

Identification of Prior Application(s) In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted

PCT application is enclosed herewith.

- This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior U.S. Application No(s). See Sec. 6, filed Sec. All references listed on the enclosed form PTO-1449 except for the above 2 enclosed references were submitted to, and/or cited by, the Office in the prior application(s) and therefore are not required to be provided in this application:
- [x] The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. <u>04-1679</u>. A duplicate copy of this transmittal is attached.

Respectfully submitted,

Registration No. 37,163 Attorney for Applicant(s)

DATE: January 23, 2004

DUANE MORRIS LLP One Liberty Place Philadelphia, PA 19103-7396 Telephone: 215-979-1250

Fax: 215-979-1020

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
	Application Number	not yet assigned	
INFORMATION DISCLOSURE	Filing Date	herewith	
	First Named Inventor	Michael J. Lembo	
STATEMENT BY APPLICANT	Art Unit	not yet assigned	
(Use as many sheets as necessary)	Examiner Name	not yet assigned	
Sheet 1 of 5	Attorney Docket Number	D0932-00432	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where
muais	140.	Number-Kind Code ^{2 (# known)}	MINI-DU-TTTT	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 2001/0030018 A1	10-18-2001	Weinstein et al.	
		^{US-} 2002/0015814 A1	02-07-2002	Weinstein et al.	
		^{US-} 2002/0040556 A1	04-11-2002	Weinstein et al.	
		^{US-} 2002/0136854 A1	09-26-2002	Smith et al.	
		^{US-} 2002/0182965 A1	12-05-2002	Snyden	
		^{US-} 2003/0183055 A1	10-02-2003	Allwein et al.	
		^{US-} 1,238,356	08-28-1917	W.M. Stokes	
		^{US-} 3,812,002	05-21-1974	R.D. Lurie	
		^{US-} 3,910,145	10-07-1975	Bender et al.	
		^{US-} 3,958,385	05-25-1976	Bondra, Jr. et al.	
		^{US-} 3,964,232	06-22-1976	Bender et al.	
		^{US-} 3,979,537	09-07-1976	Troyer	
		^{US-} 4,188,248	02-12-1980	Millgardh et al.	
		^{US-} 4,293,607	10-06-1981	Millgardh et al.	
		US- 4,342,610	08-03-1982	Ray, Jr.	
		^{US-} 4,347,985	09-07-1982	Simpson	
		^{US-} 4,397,898	08-09-1983	Ray, Jr.	
		^{US-} 4,664,006	05-12-1987	Mitchell	
		^{US-} 4,726,985	02-23-1988	Fay et al.	

		FORE	IGN PATENT DOCL	IMENTS	-	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁶ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		DE 197 00 373 A1	02-12-1998	Malheiros-Stellmach		2
		DE 3118597 A1	02-12-1998	Grunzweig & Hartmann		V
		DE 32 29 601 A1	02-09-1984	Grunzweig & Hartmann		~
		DE 41 08 110 A1	12-12-1991	Krickl Luftungsbau		
		DE 44 35 317 A1	04-11-1998	Kropf, Alfred		
		GB 1 358 345	07-03-1974	Johns-Manville Corp.		

Examiner	Date		
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Translation is attached.

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Substitute for form 1449/PTO	Co	Complete if Known		
	Application Number	not yet assigned		
INFORMATION DISCLOSURE	Filing Date	herewith		
	First Named Inventor	Michael J. Lembo		
STATEMENT BY APPLICANT	Art Unit	not yet assigned		
(Use as many sheets as necessary)	Examiner Name	not yet assigned		
Sheet 2 of 5	Attorney Docket Number	D0932-00432		

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	^{US-} 4,756,495	07-12-1988	Gibb	
		^{US-} 4,764,420	08-16-1988	Gluck et al.	
		^{US-} 4,835,045	05-30-1989	Kielmeyer et al.	
		^{US-} 4,866,905	09-19-1989	Bihy et al.	
		^{US-} 4,972,644	11-27-1990	Rumiesz, Jr. et al.	
		^{US-} 5,046,392	09-10-1991	Keon et al.	
		^{US-} 5,246,760	09-21-1993	Krickl	
		^{US-} 5,331,787	07-26-1994	Paulitschke et al.	
		^{US-} 5,545,279	08-13-1996	Hall et al.	
		^{US-} 5,567,504	10-22-1996	Schakel et al.	
		^{US-} 5,642,601	07-01-1997	Thompson, Jr. et al.	
		^{US-} 5,765,318	06-16-1998	Michelsen	
		^{US-} 5,848,509	12-15-1998	Knapp et al.	
		^{US-} 6,007,902	12-28-1999	Adur et al.	
		^{US-} 6,083,594	07-04-2000	Weinstein et al.	
		^{US-} 6,083,603	07-04-2000	Patel, et al.	
		^{US-} 6,148,702	11-21-2000	Bucks	
		^{US-} 6,165,305	12-26-2000	Weinstein et al.	
		^{US-} 6,170,369 B1	01-09-2001	Weinstein et al.	

		FORE	IGN PATENT DOCL	JMENTS		_
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		GM 78 30 352 U1	01-25-1979	Rutgerswerke AG		7
		GM 79 20 480	11-10-1979	Grunzwerg & Hartmann		V
		G 93 02 056.2	08-05-1993	Gefinex-Jackson GmbH		V
		EP 0 732 464 A1	09-18-1996	Scherer, Josef		V
		WO 98/42930	10-01-1998	Naber, Wilfried		
		WO 01/63063 A1	08-30-2001	Pfleiderer Dammstoff		Т

Examiner	Date	
Signature	Considered	
	1	1

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Substitute for form 1449/PTO	Co	Complete if Known		
	Application Number	not yet assigned		
INFORMATION DISCLOSURE	Filing Date	herewith		
	First Named Inventor	Michael J. Lembo		
STATEMENT BY APPLICANT	Art Unit	not yet assigned		
(Use as many sheets as necessary)	Examiner Name	not yet assigned		
Sheet 3 of 5	Attorney Docket Number	D0932-00432		

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		^{US-} 6,191,057 B1	02-20-2001	Patel et al.	
		US- 6,301,854 B1	10-16-2001	Daudet et al.	
		^{US-} 6,357,504	03-19-2002	Patel, et al.	
		^{US-} 6,378,258 B1	04-30-2002	Cunningham et al.	
		^{US-} 6,383,594 B2	05-07-2002	Weinstein et al.	
		^{US-} 6,468,615 B2	10-22-2002	Weinstein et al.	
		^{US-} 6,670,011 B2	12-30-2003	Weinstein et al.	
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Sheet	4	of	5	Attorney Docket Number	D0932-00432	

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		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹				
		BChydro "Band Joist Insulation" http://www.bchydro.com/powersmart/elibrary/elibrary642.html? printnow, 10/17/2003			
		Bernal "Single-Slot Modules" http://www.bernaltech.com/content.asp? pageID=16			
***************************************		CertainTeed "Fiber Glass Insulation" http://insulation.certainteed.com/cinsulate/cict0001p.html, 01/13/2003			
		CertainTeed "Standard Batts and Rolls" http://insulation.certainteed.com/cinsulate/cict00101p.html, 01/13/2003			
		Commodore Plastics http://www.commodoreplastics.com/content_grinder.html, 10/20/2003			
		Corfine "Soft Anvil Web-Fed Rotary Die", 12/09/2003			
		Gullfiber Insulation with Gullifiber, Do-it-yourself, December 1983	~		
		Gullfiber M-Skiva, Mar 1984			
-		GWJ Company "Trim, Matrix, Waste Removal Systems" http://www.flexopress.com/trimremoval/trimremoval.html, 10/20/2003			
		David K. Hart Company (Hart Co.) "Soft Anvil Die Cutting System", http://www.die-cut.com/soft_anvil.html, 6/16/2003			

Examiner	Date	
Signature	Considered	

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INF	ORMATION	DIS	CLOSURE	Filing Date	not yet assigned	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Michael J. Lembo	
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Sheet	5	of	5	Attorney Docket Number	D0932-00432	

Examiner	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	140.	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		IOWA Energy Center "The Basement" http://www.energy.iastate.edu/efficiency/residential/homeseries/insulation/basement.htm, 10/17/2003	
		Johns Manville, EasyFit	
		Johns Manville, Formaldehyde-free	
		K. O'Neil Machinery Sales "Cutter" http://www.one1/machinery.com/detail.asp?id=5214	
		Precision AirConvey (PAC), 78-GP Series Granulator - Internal View, http://www.precisioncutters.com/products/granulator/model78g/inside78g/inside78g.htm	
		Superfos Glass Wool, Glasuld Perfofilt, January 1975	V
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Signature	Consider	red

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